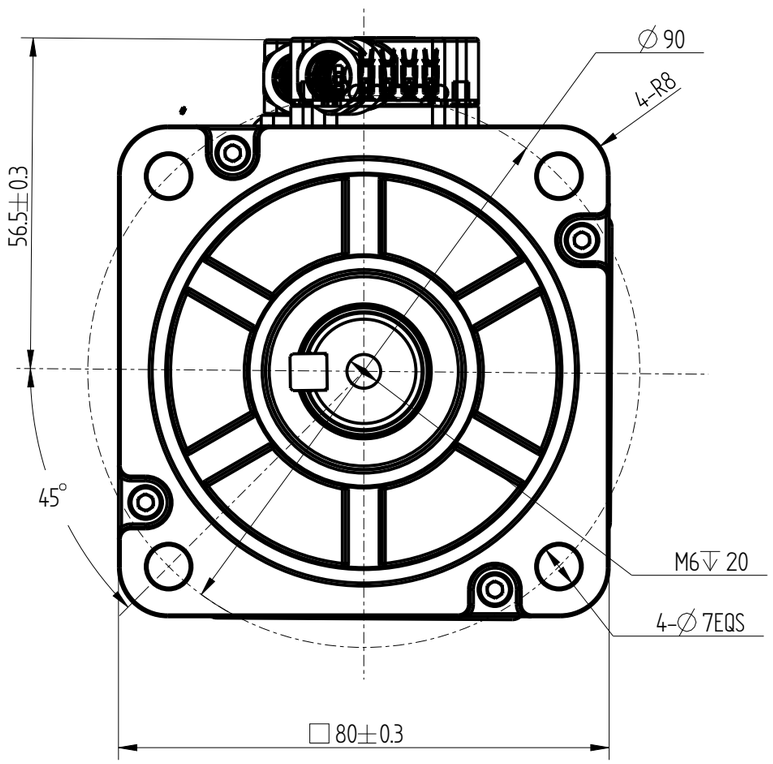
正样
2025.09.30
BOO

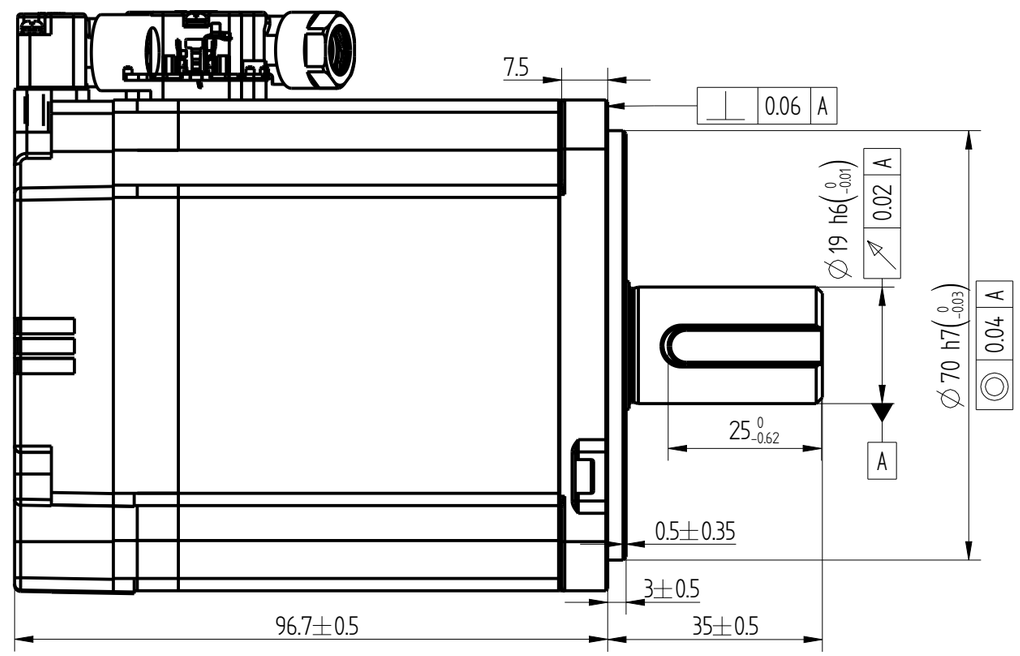
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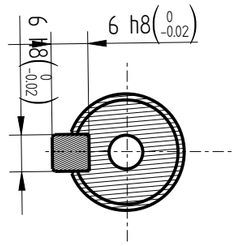
Amendment	Description

外部公开

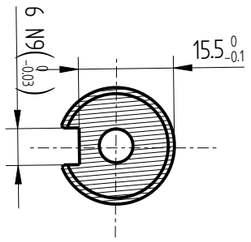
Unit: Millimeter (mm)



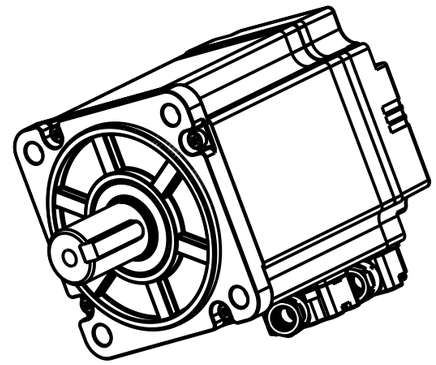




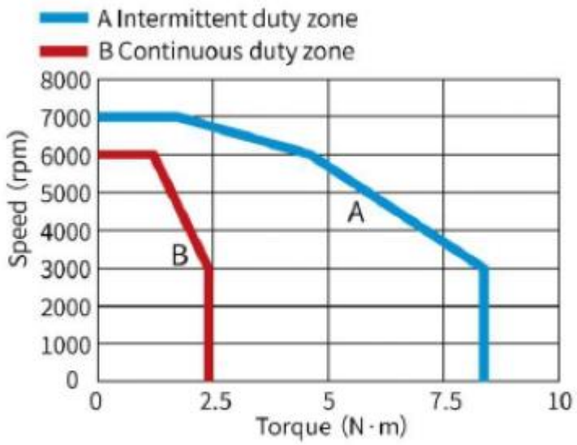
Dimension of shaft end with key



Dimension of shaft end



Basic function parameters	
Rated power KW	0.55
Rated voltage V	220
Rated current A	3.3
Peak current at rated speed A	13.2
Rated torque Nm	1.75
Peak torque at rated speed Nm	6.13
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg · cm2	1.12±10%
Encoder resolution	26bit
Insulation class	F
Protection level	IP67
Static torque of brake Nm	/
Brake power supply	/
Duty cycle	S1
Radial load N	⩽392
Axial load N	⩽147



				Motor Outline Drawing	0111BA80-WX	
B00	New Archive	/	20250926			
Version	Change method	Changed by	Date			
Design	/			/	Mark	INOVANCE
Check	/					
Craft	/					
Verify	/			Weight	Scale	Version
Standardization	/			1.85kg	1:1	B00
Approve	/					

Page 1 of 1

Model MS1H4-55B30CB-V631R-INT

INOVANCE

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